

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	1	18 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/03 13:39
L18	1	(demodulat\$4 (error near correct\$4 near demodulat\$4) hierarchical\$4 level ).cim.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/03 13:39
L17	1	(demodulat\$4 (correct\$4 near demodulat\$4) hierarchical\$4 level ).cim.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/03 13:38
S54	5332	S51 S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:34
S53	5332	S51 S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:34
L10	7363	1 2 3 4 5 6 7 8 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:34
L9	5345	L5 L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:34
L8	5345	L5 L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:34

## EAST Search History

L7	5345	L5 L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:34
L6	107	370/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:34
L5	5249	375/216,262,279,316,324,329,331, 333.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:34
S63	1559	348/638,725,726.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:33
S48	569	714/786.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:33
S16	103	370/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:33
S15	5106	375/216,262,279,316,324,329,331, 333.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:33
L4	569	714/786.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:33

## EAST Search History

L3	107	370/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:33
L2	5249	375/216,262,279,316,324,329,331, 333.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:33
L1	1559	348/638,725,726.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 13:33
S79	4	hierarchical\$4 and S77 and demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:55
S78	0	("7209524").URPN.	USPAT	OR	ON	2007/11/29 16:54

## EAST Search History

S77	134	( "20010012322"   "20010024479"   "20020006795"   "20020071506"   "20020158619"   "20020176516"   "20030002471"   "20030138037"   "20040146296"   "20050008100"   "20060056541"   "3076180"   "3383598"   "3878468"   "3879664"   "3974449"   "4039961"   "4068186"   "4213095"   "4253184"   "4283684"   "4384355"   "4416015"   "4500984"   "4519084"   "4594725"   "4628507"   "4637017"   "4647873"   "4654863"   "4670789"   "4709374"   "4800573"   "4835790"   "4847864"   "4860315"   "4878030"   "4896369"   "4918708"   "4993047"   "5088110"   "5111156"   "5121414"   "5199047"   "5221908"   "5229765"   "5233632"   "5285480"   "5317599"   "5329311"   "5430770"   "5450623"   "5467197"   "5493307"   "5555257"   "5557067"   "5577067"   "5577087"   "5579344"   "5581229"   "5602868"   "5603084"   "5606286"   "5625640"   "5642358"   "5648955"   "5732113"   "5793818"   "5815531"   "5828710"   "5848060"   "5870443"   "5940025"   "5956373"   "5960040"   "5963845"   "5966048"   "5966186"   "5966412"   "5970098"   "5987068"   "6008692"   "6018556"   "6021159"   "6028894"   "6032026"   "6034952"   "6055278"   "6061393"   "6084919"   "6108374"   "6125148"   "6128357"   "6131013"   "6140809"   "6141534"   "6144708"   "6166601"   "6178158"   "6188717"   "6212360"   "6219095"   "6249180"   "6266534"   "6272679"   "6275678"   "6304594"   "6307435"   "6320919"   "6330336"   "6333924"   "6366309"   "6369648"   "6389002"   "6411659"   "6411797"   "6426822"   "6429740"   "6433835"   "6477398"   "6515713").PN. OR ("6535497"   "6574235"   "6597750"   "6718184"   "6731700"   "6745050"   "6775521"   "6892068"   "6934314"   "6970496"   "RE31351").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 16:54
S65	12	hierarchical\$4 and .S63 and demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:54

## EAST Search History

S76	3	("7209524").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 16:53
S75	16	S73 and (level with hierarchical\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:53
S74	50	S73 and level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:47
S73	54	S72 and gam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:47
S72	207	S71 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:44
S71	474	hierarchical\$4 and (demodulat\$4 near decod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:44
S70	835	S69 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:43
S69	1546	hierarchical\$4 and (demodulat\$4 with decod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:43



## EAST Search History

S68	2	hierarchical\$4 and S62 and demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:43
S67	5	S65 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:23
S66	22756434	@ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:22
S64	19	hierarchical\$4 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:22
S13	22730392	@ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:22
S62	41	("5386239").URPN.	USPAT	OR	ON	2007/11/29 16:18
S61	6	("5363408"   "5386239"   "5396518"   "5465267"   "5511096"   "5519734").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 16:12
S60	4	("5966412"   "6198763"   "6229856"   "6490260").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 16:10
S59	1	S58 and demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 16:07
S58	2	("7079585").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 16:06

## EAST Search History

S57	221	(("20020051435" "20020071506" "20020136327" "20030002471" "20030043941" "20030194022" "20040110467" "20040137863" "20040146014" "20040196935" "20050037724" "20060013333" "3076180" "3383598" "3878468" "3879664" "3974449" "4039961" "4253184" "4484337" "4800573" "5121414" "5206889" "5233632" "5285474" "5329311" "5430770" "5450623" "5467197" "5493307" "5513215" "5577067" "5577087" "5579344" "5602868" "5603084" "5625640" "5815531" "5819157" "5956373" "5960040" "5966186" "5966412" "5978652" "5995832" "5999793" "6002713" "6028894" "6032026" "6034952" "6049566" "6052586" "6055278" "6078645" "6104747" "6108374" "6114708" "6140809" "6177836" "6178158" "6219095" "6266534" "6275678" "6304594" "6313885" "6314441" "6320919" "6325332" "6330336" "6369648" "6377116" "6389002" "6411797" "6433835" "6477398" "6501804" "6515713" "6522683" "6535497" "6535801" "6574235" "6597750" "6657978" "6678336" "6718184" "6731700" "6745050" "6775521" "6809587" "6927691" "6947741" "6956841" "6970496" "6987068" "6990627" "6999510" "7041406" "7073116" "7079585" "7154958" "7161931" "7209524" "7230992" "7239876").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 11:57
S56	2	(("7079585").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 11:57
S55	1	S54 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:31
S52	106	370/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:31

## EAST Search History

S51	5237	375/216,262,279,316,324,329,331,333.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:31
S50	3334	S48 S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:31
S49	2800	375/261,280,324,329.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:31
S47	2	(demodulat\$4 hierarchical\$4 level (subtract\$4 or minus or difference) symbol ((phase adj shift adj key\$4) or \$3psk)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/20 15:31
S33	3265	S31 S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:31
S17	5198	S15 S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:31
S46	1	S42 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:51
S45	0	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:51



## EAST Search History

S44	22755746	@ad<"20020701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:50
S43	14	S42 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:50
S42	25	(non:adj uniform) near S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:50
S41	37512	\$3psk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:49
S40	2	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:49
S39	28	hierarchic\$6 near demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:49
S38	6910	(first with second) near modulat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:48
S1	2739	hierarchic\$6 near (layer\$2 demodulat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:48

## EAST Search History

S37	0	S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:24
S36	172	("20020051435" "20020071506" "20020136327" "20030002471" "20030194022" "20040110467" "20040146014" "20060013333" "3076180" "3383598" "3878468" "3879664" "3974449" "4039961" "4253184" "4800573" "5121414" "5233632" "5285474" "5329311" "5430770" "5450623" "5467197" "5493307" "5577067" "5577087" "5579344" "5602868" "5603084" "5625640" "5815531" "5819157" "5956373" "5960040" "5966186" "5966412" "5995832" "5999793" "6002713" "6028894" "6032026" "6034952" "6049566" "6052586" "6055278" "6078645" "6108374" "6114708" "6140809" "6178158" "6219095" "6266534" "6275678" "6304594" "6313885" "6320919" "6325332" "6330336" "6369648" "6389002" "6411797" "6433835" "6477398" "6501804" "6515713" "6522683" "6535497" "6535801" "6574235" "6597750" "6718184" "6731700" "6745050" "6775521" "6927691" "6956841" "6970496" "6987068" "7154958" "7161931").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:24

## EAST Search History

S11	172	("20020051435" "20020071506" "20020136327" "20030002471" "20030194022" "20040110467" "20040146014" "20060013333" "3076180" "3383598" "3878468" "3879664" "3974449" "4039961" "4253184" "4800573" "5121414" "5233632" "5285474" "5329311" "5430770" "5450623" "5467197" "5493307" "5577067" "5577087" "5579344" "5602868" "5603084" "5625640" "5815531" "5819157" "5956373" "5960040" "5966186" "5966412" "5995832" "5999793" "6002713" "6028894" "6032026" "6034952" "6049566" "6052586" "6055278" "6078645" "6108374" "6114708" "6140809" "6178158" "6219095" "6266534" "6275678" "6304594" "6313885" "6320919" "6325332" "6330336" "6369648" "6389002" "6411797" "6433835" "6477398" "6501804" "6515713" "6522683" "6535497" "6535801" "6574235" "6597750" "6718184" "6731700" "6745050" "6775521" "6927691" "6956841" "6970496" "6987068" "7154958" "7161931").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:24
S35	6	(US-20060056541-\$ or US-20030138056-\$).did. or (US-6990627-\$ or US-6678336-\$ or US-7230992-\$).did. or (WO-2004004193-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2007/08/11 16:23
S34	44	((hierarchic\$6 layer\$2) with (demodulat\$4)) and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:22
S32	2752	375/261,280,324,329.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:22
S31	548	714/786.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:22

## EAST Search History

S30	6	((("6574235") or ("4039961")),PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/11 16:22
S26	6	((hierarchic\$6 layer\$2) with (demodulat\$4)) and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:22
S29	21	S22 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:55
S28	5	((hierarchic\$6 layer\$2) with (demodulat\$4)) and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:45

## EAST Search History

S27	136	(("20010024479"   "20020071506"   "20020158619"   "20020176516"   "20030002471"   "20030138037"   "20040110467"   "20040146296"   "20050008100"   "20060056541"   "3383598"   "3878468"   "3879664"   "3974449"   "4039961"   "4068186"   "4213095"   "4253184"   "4283684"   "4384355"   "4416015"   "4500984"   "4519084"   "4594725"   "4628507"   "4637017"   "4647873"   "4654863"   "4670789"   "4709374"   "4800573"   "4835790"   "4847864"   "4860315"   "4878030"   "4896369"   "4918708"   "4993047"   "5088110"   "5111155"   "5121414"   "5199047"   "5221908"   "5229765"   "5233632"   "5285480"   "5317599"   "5329311"   "5430770"   "5450623"   "5467197"   "5493307"   "5555257"   "5557067"   "5577067"   "5577087"   "5579344"   "5581229"   "5602868"   "5603084"   "5606286"   "5625640"   "5642358"   "5648955"   "5732113"   "5793818"   "5815531"   "5819157"   "5828710"   "5848060"   "5870443"   "5940025"   "5956373"   "5960040"   "5963845"   "5966048"   "5966186"   "5966412"   "5970098"   "5995832"   "5999793"   "6008692"   "6018556"   "6021159"   "6028894"   "6032026"   "6034952"   "6052586"   "6055278"   "6061393"   "6084919"   "6108374"   "6125148"   "6128357"   "6131013"   "6140809"   "6141534"   "6144708"   "6166601"   "6178158"   "6188717"   "6212360"   "6219095"   "6249180"   "6266534"   "6272679"   "6275678"   "6297691"   "6304594"   "6307435"   "6320919"   "6325332"   "6330336"   "6366309"   "6389002"   "6411659"   "6411797"   "6426822"   "6429740"   "6433835"   "6501804") PN OR ("6515713"   "6535497"   "6535801"   "6574235"   "6597750"   "6718184"   "6731700"   "6745050"   "6775521"   "6892068"   "6934314"   "6970496"   "6987068"   "RE31351") PN	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/11 14:43
S24	6	((hierarchic\$6 layer\$2) with ( demodulat\$4)) and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:43

## EAST Search History

S25	139	( "20010012322"   "20010024479"   "20020006795"   "20020071506"   "20020158619"   "20020176516"   "20030002471"   "20030138037"   "20040110467"   "20040146296"   "20050008100"   "20060056541"   "3383598"   "3878468"   "3879664"   "3974449"   "4039961"   "4068186"   "4213095"   "4253184"   "4283684"   "4384355"   "4416015"   "4500984"   "4519084"   "4594725"   "4628507"   "4637017"   "4647873"   "4654863"   "4670789"   "4709374"   "4800573"   "4835790"   "4847864"   "4860315"   "4878030"   "4896369"   "4918708"   "4993047"   "5088110"   "5111155"   "5121414"   "5199047"   "5221908"   "5229765"   "5233632"   "5285480"   "5317599"   "5329311"   "5430770"   "5450623"   "5467197"   "5493307"   "5555257"   "5577067"   "5577087"   "5579344"   "5581229"   "5602868"   "5603084"   "5606286"   "5625640"   "5642358"   "5648955"   "5732113"   "5793818"   "5815531"   "5819157"   "5828710"   "5848060"   "5870443"   "5940025"   "5956373"   "5960040"   "5963845"   "5966048"   "5966186"   "5966412"   "5970098"   "5987068"   "5995832"   "5999793"   "6008692"   "6018556"   "6021159"   "6028894"   "6032026"   "6034952"   "6052586"   "6055278"   "6061393"   "6084919"   "6108374"   "6125148"   "6128357"   "6131013"   "6140809"   "6141534"   "6144708"   "6166601"   "6178158"   "6188717"   "6212360"   "6219095"   "6249180"   "6266534"   "6272679"   "6275678"   "6297691"   "6304594"   "6307435"   "6320919"   "6325332"   "6330336"   "6333924"   "6366309"   "6389002"   "6411659"   "6411797"   "6426822").PN. OR ("6429740"   "6433835"   "6501804"   "6515713"   "6535497"   "6535801"   "6574235"   "6597750"   "6718184"   "6731700"   "6741662"   "6745050"   "6775521"   "6892068"   "6934314"   "6970496"   "RE31351").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/11 14:42
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## EAST Search History

S23	143	("20010012322"   "20010024479"   "20020006795"   "20020071506"   "20020158619"   "20020176516"   "20030002471"   "20030138037"   "20040110467"   "20040146296"   "20050008100"   "20060056541"   "3076180"   "3383598"   "3878468"   "3879664"   "3974449"   "4039961"   "4068186"   "4213095"   "4253184"   "4283684"   "4384355"   "4416015"   "4500984"   "4519084"   "4594725"   "4628507"   "4637017"   "4647873"   "4654863"   "4670789"   "4709374"   "4800573"   "4835790"   "4847864"   "4860315"   "4878030"   "4896369"   "4918708"   "4993047"   "5088110"   "5111155"   "5121414"   "5199047"   "5221908"   "5229765"   "5233632"   "5285480"   "5317599"   "5329311"   "5430770"   "5450623"   "5467197"   "5493307"   "5555257"   "5557067"   "5577067"   "5577087"   "5579344"   "5581229"   "5603084"   "5606286"   "5625640"   "5642358"   "5648955"   "5732113"   "5793818"   "5815531"   "5819157"   "5828710"   "5848060"   "5870443"   "5940025"   "5956373"   "5960040"   "5963845"   "5966048"   "5966186"   "5966412"   "5970098"   "5987068"   "5995832"   "5999793"   "6008692"   "6018556"   "6021159"   "6028894"   "6032026"   "6034952"   "6052586"   "6055278"   "6061393"   "6084919"   "6108374"   "6125148"   "6128357"   "6131013"   "6140809"   "6141534"   "6144708"   "6166601"   "6178158"   "6188717"   "6212360"   "6219095"   "6249180"   "6266534"   "6272679"   "6275678"   "6297691"   "6304594"   "6307435"   "6320919"   "6325332"   "6330336"   "6333924"   "6366309"   "6369648"   "6389002"   "6411659").PN. OR ("6411797"   "6426822"   "6429740"   "6433835"   "6477398"   "6501804"   "6515713"   "6535497"   "6535801"   "6574235"   "6597750"   "6718184"   "6731700"   "6741662"   "6745050"   "6775521"   "6892068"   "6934314"   "6970496"   "RE31351").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/11 14:40
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## EAST Search History

S22	64	((upper and lower) adj layer) same demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:39
S21	25	8psk same (backward near compatib\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:38
S20	0	("6990627").URPN.	USPAT	OR	ON	2007/08/11 14:22
S19	8	("5319650"   "5414737"   "5425037"   "5430743"   "5942003"   "6002727"   "6731700"   "6738941").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/11 14:21
S18	6	S1 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:18
S14	4	S6 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:17
S12	1	S1 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:53
S10	4	S9 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:52
S9	80	S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:44

## EAST Search History

S8	43	(santoru near joseph).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:44
S7	67	(chen near ernest).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:44
S6	16	S5 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:44
S5	3136	S2 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:26
S4	2011	"8" adj psk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:26
S3	11	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:25
S2	1398	8psk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:25

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